

Delivering Opportunities and Outcomes for Communities Training

**USACE, Calumet Region
Environmental Infrastructure
Projects, INDIANA**

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**US Army Corps of Engineers
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Calumet Region Environmental Infrastructure, Indiana

AUTHORITY:

- Water Resources Development Act (WRDA) 1992, Section 219, as amended by WRDA 1996, Section 504 and WRDA 1999, Section 502, and FY04 Appropriation Bill, Section 145.
- WRDA 2007, Section 5075 authorizes credits for the planning and design work carried out by the non-Federal for the project before the date of the partnership agreement (PCA) and increases the total cost from \$30,000,000 to \$100,000,000



Calumet Region Environmental Infrastructure, Indiana

Description

The Calumet Region Environmental Infrastructure, authority allows the Corps to provide technical planning, design and construction to non-federal interests who have environmental infrastructure needs in Benton, Jasper, Lake, Newton and Porter Counties, IN. These needs include development of wastewater treatment and related facilities and water supply, treatment and distribution facilities



The Process to complete a Section 219 Project

- Identify a Funding amount
- Identify a Local Sponsor
- Identifying the Project
- Initiating a Project
- Initiating NEPA
- Completing a Letter Report
- Executing a PPA
- Initiating Construction
- Completing Construction
- Closing out Project
- Average timetable 6 months for design and contract award; 1 year construction (most Projects)





Legend

- Plans & Design
- Under Construction
- Complete



Installing New Sewer Line in Crown Point



Pipelining equipment cleaning pipes before lining



Hermit Lake
new pump
station
installation



Over 30 Projects have been developed; 24 are completed, 6 in construction.



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Examples of some of the Completed Projects:

Portage IN: Improvements and upgrades at the Portage municipal water reclamation facility to treat these flows

Hammond Sanitary District: This project consists of designing and constructing a main relief interceptor from the Jackson Avenue Pump Station Interceptor westward to the 173rd and Forest Avenue Pump Station and construction of an interceptor from the Hohman-Munster Pump Station to the main interceptor.

Town Of Griffith: The project will involve the installation of new storm sewers in two sections of Griffith. They would be installed in existing alleys, including storm inlets, manholes, and laterals from the mains to the property lines.

Gary Sanitary District: The proposed project would involve the chemically cleaning and lining of existing storm sewers, the repair of catch basins, and the addition of drywells.

Lake County Board of Commissioners: The project would involve the installation of new box culvert, overflow swales, the reconditioning of an existing pond berm, and the regarding and stabilization of an existing highway ditch



Calumet Region Environmental Infrastructure, Indiana



Portage Municipal Water Reclamation Facility



Hammond Relief Interceptor Project



Pipelining operation in East Chicago IN



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Lake County Schererville Heights Project



Lake County Hermit Lake Project



Town of Griffith new storm
sewers



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Civil Works Policy Guidebook



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